

County	Project/ Program Area (current, recently completed, or planned water quality project type/category)	Project description	Project cost	
Cayuga County	NYS Ag and Markets - AgNPS Pollution Abatement Program projects	Waste Storage & Transfer System - Compost Facility - Paines Creek	\$322,746	
		Silage Leachate Control & Treatment System - structure for water control, vegetative treatment area, subsurface drain, waste transfer, diversion, grassed waterway, critical area seeding - Yawger Creek (Aurora)	Included above	
		Waste Storage - Salmon Creek (Scipio)	\$535,940	
		Waste Storage and Transfer System - Yawger Creek (Fleming)	\$236,721	
		Barnyard Runoff Management System - Heavy Use Area, Waste Storage Facility, Manure Transfer, Diversion, Roof Runoff structure, Underground outlet - Sheldrake Creek (Ledyard)	\$444,932	
		Silage Leachate Control System - Big Salmon Creek (Scipio)	\$183,559	
		Leachate Control and Treatment - Big Salmon (Venice)	\$340,659	
		Composting (Animal) - Heavy Use Protection Area, Vegetative Treatment Area - Yawger Creek (Aurelius)	\$24,001	
		Silage Leachate and Control - Yawger Creek (Fleming)	\$264,546	
		Erosion Control System (Structural) - Critical Area Planting, Mulching, Underground Outlet, Water & Sediment Control Basin- Lively Run (Genoa)	\$67,322	
		Manure & Agricultural Waste Treatment System- Waste Storage Facility, Roof & Covers- Red Creek (Ledyard- Beef farm)	\$297,114	
		Livestock Heavy Use Area & Runoff Management System		
		Prescribed rotational grazing System		
		Waste Storage & Transfer System - Big Salmon Creek (Genoa)	\$142,298	
		Silage Leachate Control & Treatment System		
		Riparian Buffer System- Herbaceous Riparian Cover		
		Silage Leachate Control & Treatment System - Big Salmon Creek (Scipio)	\$292,899	
		Waste Storage and Transfer System - Big Salmon Creek (Scipio)	\$488,692	
		CAFO Waste Storage and Transfer System Program WSTSP - Rd 1	Waste Storage and Transfer System - Waste Storage Facility, Access Road, Waste Transfer, Subsurface Drain, Fence - Salmon Creek (Scipio)	\$772,920
			Waste Storage and Transfer System - Big Salmon (Venice)	\$1,261,612
		Waste Storage and Transfer System - Yawger Creek (Springport)	\$185,695	
		Riparian Buffer System		
		Waste Storage and Transfer System - Waste Storage Facility, Subsurface Drain, Fence, Access Road, Waste Transfer - Yawger Creek (Scipio)	\$1,881,090	
		Waste Storage and Transfer System - Yawger Creek (Fleming)	Included above	
	NYS AG & Mkts Ag Non Point Source	Waste Storage and Transfer System - Big Salmon (Venice)	\$991,724	
		Manure & Agricultural Waste Treatment System - Red Creek (Ledyard- Dairy)	\$485,094	
		Silage Leachate Control and Treatment System - Lively Run (Genoa-Dairy)	\$173,563	
		Soil Conservation System (cover crop)	\$48,165	
		Soil Conservation System (cover crop)	\$243,600	
		Prescribed Rotational Grazing System	\$21,700	
		Soil Conservation System (cover crop)	\$59,036	
	NYS Dept of Ag & Mkts- Eastern Finger Lakes Cover Crops	Soil Conservation System (cover crop)	\$60,000	
		Soil Conservation System (cover crop)	\$34,638	
	NYS Dept. of Ag & Mkts- Climate Resilient Farming Grant Program	Reduced Tillage Management	Calculated in figure above	
		Prescribed Grazing Management	Calculated in figure above	
	NYS DEC Water Quality Improvement Program (WQIP) projects	Critical Area Stabilization including Hydroseeding & rock lined ditches - Various townships, watersheds	\$165,000	
		Streambank Stabilization- Big Salmon Creek (Genoa)	\$8,228	
		Streambank Stabilization- Sheldrake Creek (Genoa)	\$20,000	
	Other Projects	Complete culvert evaluation utilizing the North Atlantic Aquatic Connective Corridor protocol- Various, including Big Salmon Creek, Yawger Brook, Red Cr., Demont Cr., Paines Cr.	\$10,000	
	Cortland County	NYS DEC Water Quality Improvement Program projects	Rehabilitation of at least 3 culverts, streams, and buffers in the watershed; Total cost budgeted \$510,000, some grant funds secured	\$510,000
Hydroseeding			\$5,000	
Hydroseeding and critical area protection in transportation corridors.			\$10,000	
NYS Ag and Markets & AgNPS Pollution Abatement Program projects		Waste Storage and Transfer System	\$134,000	
		Waste Storage and Transfer System and riparian forested buffer	\$301,000	
		Nutrient Management Planning; Comprehensive nutrient management planning on approximately 500 acres	\$27,000	
		Cover crops on 100 acres cropland in the watershed	\$8,000	
Other Projects		Technical Assistance for permits, planning, stormwater Culvert Assessments (NAACC)	\$5,000 annually \$4,292	
		Septic System Education and Maintenance	\$2,000	
Schuyler County		Spring Brook Habitat Improvement	Box Culvert replacing double culvert pipes and stream stabilization	\$400,000.00
	Spring Brook Habitat Improvement	Pipe arch and over flow to replace culvert	\$450,000.00	
	AGNPS Round 23	Ag. Waste Management	\$ 955,100.00	
	Road Ditch and Stream Stabilization	2,000' Road Ditch and 227' Stream Stabilization	\$48,899.54	
	Road Ditch and Stream Stabilization	Minimum of 2,000' of stream and 3,000' of road ditch stabilization	\$ 484,225.00	
	Cross Culvert Replacement	Replace undersized Cross Culvert CR 1	\$100,000.00	
	Cover Crop Project	3700 ac. Over 3 years with an interseeder (in multiple watersheds)	\$400,000.00	
	Hydro-seeding/ critical area seeding	80 acres annually ((road ditch focused) multiple watersheds)	\$80,000 annually	
Seneca County	NYS Ag and Markets - AgNPS Pollution Abatement Program projects	2 livestock heavy use area runoff mgmt. system	\$160,000	
		2 prescribed rotational grazing systems & 1 livestock heavy use runoff mgmt. system	\$66,000	
		1 access control system, 1 compost facility, 2 livestock heavy use runoff mgmt. system	\$137,000	
		Livestock heavy use area runoff mgmt. system & 1 critical area seeding	\$21,000	
	NYS Ag and Markets - AgNPS Pollution Abatement Program projects	1 livestock heavy use runoff mgmt. system, 3 prescribed grazing sys & 1 Compost facility	\$185,000	
		Weed harvesting / aquatic invasive control	\$18,000	
		Weed harvesting / aquatic invasive control	\$25,071	
		Weed harvesting / aquatic invasive control	\$30,000	
		Weed harvesting / aquatic invasive control	\$24,802	
	Finger Lakes-Lake Ontario Watershed Protection Alliance (FLOWPA) projects	Critical Area Treatment (CAT) Roadbank or streambank stabilization & hydroseeding:	\$10,954	
		Critical Area Treatment (CAT) Roadbank or streambank stabilization & hydroseeding:	\$11,298	
		Critical Area Treatment (CAT) Roadbank or streambank stabilization & hydroseeding:	\$5,567	
		Critical Area Treatment (CAT) Roadbank or streambank stabilization & hydroseeding:	\$5,638	
		Agricultural Best Management Practices (BMPs)	\$48,740	
		Agricultural Best Management Practices (BMPs)	\$33,571	
		Agricultural Best Management Practices (BMPs)	\$21,752	
		Agricultural Best Management Practices (BMPs)	\$26,222	
	Finger Lakes-Lake Ontario Watershed Protection Alliance (FLOWPA) projects	Weed harvesting, Ag BMP's & CAT	\$88,360	
		Wood chipper for Emerald Ash Borer	\$6,000	
		Drainage ditch maintenance	\$6,000	
		Drainage ditch maintenance	\$6,000	
	Performance Measure (2015-2018)	Mowing drainage ditch	\$6,000	
		Weed harvesting	\$15,461	
		Roadbank stabilization, erosion & flooding repairs	\$16,174	
		Flooding & erosion control	\$92,447	
		Flooding and roadbank stabilization	\$87,822	
		Wildlife habitat	\$6,000	
		Erosion control and water management	\$85,000	
Erosion control, roadbank stabilization & Hydroseeding		\$107,000		
Performance Measure (2019 current & future planned & funded)	Purchase of water monitoring equipment	\$100,000		
	Ag BMP's & CAT	\$11,336		
	NYS DEC Water Quality Improvement Program (WQIP) projects			
	NYS SAM Grant (2019 current & future planned & funded)			
Tompkins County	NYS Ag and Markets - AgNPS Pollution Abatement Program projects	Ag Waste Management and Silage Leachate Collection System - Town of Ithaca (Cayuga Inlet Watershed)	\$120,389	
		Silage Leachate Management System - Town of Dryden (Fall Creek Watershed)	\$224,342	
		Ag Waste Management System - Town of Groton (Owasco Inlet Watershed)	\$774,675	
		Hydroseeding Local Roadside Ditches (Tompkins County)	\$120,500	
	NYS DEC Water Quality Improvement Program (WQIP) projects	Hydroseeding Local Roadside Ditches (Tompkins County)	\$282,975	
		Streambank stabilization project (Town of Enfield, Enfield Creek Watershed)	\$150,000	
		Stormwater Mapping (Tompkins County)	\$109,000	
		Stormwater BMPs using Compost (Tompkins County)	\$105,884	
		Streambank Stabilization inventory and implementation project (Cayuga Inlet Watershed)	\$750,000	
		Stormwater Mapping (Tompkins County)	\$117,774	
		Streambank stabilization project (Town of Caroline - Sixmile Creek Watershed)	\$5,000	
		Baseline Water Quality Monitoring (Cayuga Lake Watershed)	\$21,000	
		Barnyard runoff control project (Town of Caroline, Sixmile Creek Watershed)	\$9,990	
		Streambank stabilization project (Town of Groton - Owasco Inlet Watershed)	\$5,610	
		USGS Gauging Station support (Sixmile Creek Watershed)	\$10,000	
		Cover Crop Implementation (Town of Groton and Lansing, Fall Creek and Owasco Inlet)	\$10,000	
	Finger Lakes-Lake Ontario Watershed Protection Alliance (FLOWPA) projects	Technical Assistance for water quality improvement (FLOWPA watershed)	\$55,000	
		Ditch stabilization project (Town of Enfield, Enfield creek watershed)	\$3,000	
		Streambank stabilization project (Town of Enfield, Enfield creek watershed)	\$18,980	
		Laneway improvement project (Town of Danby, Cayuga Inlet watershed)	\$21,848	
		FLOWPA (current and future planned and funded)	Many planned- many of their FLOWPA programs repeat from year to year (i.e.- Ag BMP project, Streambank stabilization project, water quality monitoring, USGS Gauge Station support and technical assistance)	\$2,915,867